


Test report No:

NIE: 51854REM.001

## Test Report

**RTCA/DO 160-E SECTION 15: MAGNETIC EFFECT**  
**RTCA/DO 160-E SECTION 17: VOLTAGE SPIKE**  
**RTCA/DO 160-E SECTION 18: AUDIO FREQUENCY CONDUCTED SUSCEPTIBILITY – POWER INPUTS**  
**RTCA/DO 160-E SECTION 19: INDUCED SIGNAL SUSCEPTIBILITY**  
**RTCA/DO 160-E SECTION 20: RADIOFREQUENCY SUSCEPTIBILITY**  
**RTCA/DO 160-E SECTION 21: EMISSION OF RADIOFREQUENCY ENERGY**

Identification of item tested.....:	Microwave transmitter / Power Amplifier / Remote Control
Trade .....	SVP Broadcast Microwave
Model and /or type reference.....:	HDT-02 / PA / RTC
Other identification of the product.....:	S/N: 420161216 / 290011216 / 350010516
Final HW version.....:	V7
Final SW version.....:	9545955629-01
Features .....	HTD-02: Max. Output Power: 100mW Modulations: DVB-T, DVB-T2, DVB-S and DVB-S2 Encoding: H.246, 4.2.0 and 4.2.0 PA: Input Level: 10 – 20 dBm Operating Temperature: -20 + 50°C Max. Output: 10 W RTC: Profiles CH PWR ON/OFF Encryption ON/OFF
Manufacturer.....:	SVP BROADCAST MICROWAVE S.L. C/Zubiaurre 7, Iurreta 48215 Bizkaia SPAIN
Test method requested, standard.....:	RTCA/DO 160-E (2004)
Summary .....	IN COMPLIANCE
Approved by (name / position & signature).....:	Rafael López Martín LAB EMC Manager 
	Firmado digitalmente por RAFAEL LÓPEZ MARTÍN Fecha: 2016.12.29 11:30:50 +01'00'
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